



Appl. No. 10/787,045
Prelim. Amdt. dated February 15, 2005
Confirmation No. 4409

1. (Original) A medication storage, therapy and consumption management system, comprising:
 - a containment unit configured to accessibly house medication; and
 - a health management host system coupled to the containment unit in a manner that allows data transmission,
 - said containment unit including a communications and control system that records and transmits data relating to a medication event, said containment unit control system further providing for transmitting and receiving medication therapy data;
 - said health management host system configured to receive data related to the medication event, receive patient physiological data, analyze and display the patient physiological data and the medical event data on a health management display.
2. (Original) The system of claim 1, wherein the patient physiological data comprises weight, fluid retention data, data monitored by an implantable device and neuro-hormonal data.
3. (Original) The system of claim 1, wherein the containment unit is further configured to communicate wirelessly with said health management host system.
4. (Original) The system of claim 1, wherein the containment unit is configured with a display device to illustrate a medication therapy strategy.
5. (Original) The system of claim 4, wherein the containment unit is configured to receive data from an external source and further configured to transmit such data to the health management host system.
6. (Original) The system of claim 1, wherein the containment unit is further configured to notify the patient when it is time to take the medication housed therein.

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7. (Original) The system of claim 1, wherein the containment unit is further configured to communicate a request for a medication re-fill with a pharmacy system when the quantity of the medication is below a pre-determined level.

8. (Original) The system of claim 1, wherein said health management host system processes said data related to the medication event data and said patient physiological data, and in response thereto provides for the generation of an updated medication therapy regimen.

9. (Currently Amended) An electronic patient health management system, comprising:

a medical measurement device for measuring data related to at least one patient physiological health factor;

a medication therapy management device, configured to house medication and store data related to patient consumption of medication, the medication therapy management diagnostic device further configured for interrogating the medical measurement device and processing the data retrieved from the medical measurement[[s]] device and the data related to patient consumption of medication; and

a patient wellness host system, communicatively coupled to the medication therapy management diagnostic device, configured to receive and display the processed data.

10. (Currently Amended) The system of claim 9, wherein the medication therapy management diagnostic device is further configured to provide a reminder to a patient when it is time to take the medication.

11. (Original) The system of claim 9, wherein the medical measurement device is a external measurement device.

12. (Original) The system of claim 9, wherein the medical measurement device is an implantable device.
13. (Currently Amended) The system of claim 9, wherein the medical measurement electronic diagnostic device is communicatively coupled to the patient wellness host system via an Internet connection.
14. (Currently Amended) The system of claim 9, wherein the medical measurement electronic diagnostic device is communicatively coupled to the patient wellness host system via a wireless communication link.
15. (Original) The system of claim 9, wherein data related to the at least one patient physiological health factor comprises fluid retention data.
16. (Original) The system of claim 11, wherein data related to the at least one patient physiological health factor comprises data monitored by an implantable device.
17. (Original) The system of claim 11, wherein data related to the at least one patient physiological health factor comprises weight data.
18. (Original) The system of claim 11, wherein data related to the at least one patient physiological health factor comprises neuro-hormonal data.
19. (Original) The system of claim 9, wherein data related to the at least one patient physiological health factor comprises renal function data.
20. (Original) The patient wellness host system of claim 9 further configured to process said data received in order to develop and display a therapeutic response.

21. (Original) The system of claim 19, wherein the developed therapeutic response comprises revising medication regime, maintaining current medication regime, and recommending a diet plan.
22. (Original) The system of claim 9, wherein the patient wellness host system is a computer, which comprises with a memory, a processor and a user interface.
23. (Original) The system of claim 9, wherein the medication diagnostic device communicates with the patient wellness host system to alert the wellness manager that the medication level is below a pre-determined level.
24. (Original) A method for remote management of a medication therapy via utilizing a medication containment unit whereby the method comprises the following steps:
 - alerting a patient when it is time to carry out a step of a first therapeutic plan;
 - sensing when the medication containment unit is engaged and recording the same as a medication event;
 - receiving patient physiological data;
 - processing said patient physiological data and said medication event data; and
 - generating a second therapeutic plan in response to said processing of said patient physiological data and said medication event data.
25. (Original) The method of claim 23, wherein the alerting step comprises notifying the patient consume at least one of the following, medication, and food.

26. (Original) The method of claim 23, wherein the alerting step comprises causing the medication containment unit to generate one of the following, an audible sound, to vibrate and to communicate with a second external device which responsively prompts the patient to act.
27. (Original) The method of claim 23, wherein the receiving step is initiated by an external device transmitting patient physiological data to the containment unit.
28. (Original) The method of claim 23, wherein the receiving step is initiated when the containment unit interrogates an external device.

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Respectfully submitted,

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